

CLAIMS

The invention claimed is:

1. A virtual reality cardiac training device comprising:
 - (a) an audiovisual player further comprising
 - 5 (i) a primary playback device capable of producing an audio signal and a video signal from a prerecorded audiovisual medium;
 - (ii) a secondary playback device capable of producing a secondary audio signal from a preprogrammed digital audio medium; and
 - (iii) means for combining said audio signal from said primary
10 playback device and said secondary audio signal from said secondary playback device;
 - (b) said prerecorded audiovisual medium; and
 - (c) a virtual reality display device capable of displaying both audio and video signals produced by said audiovisual player.
- 15 2. The machine of claim 1, wherein said virtual reality display device comprises a headset to which are mounted both a visual display system and an audio reproduction system.
3. The machine of claim 2, wherein said headset further comprises a headband and overhead strap.
- 20 4. The machine of claim 2, wherein said headset further comprises a helmet.
5. The machine of claim 1, wherein said playback device is a digital versatile disk player, a compact disk player, a videocassette player, or an 8mm videocassette player.

6. The machine of claim 2, wherein said playback device is a digital versatile disk player, a compact disk player, a videocassette player, or an 8mm videocassette player.

7. The machine of claim 1, wherein said prerecorded audiovisual medium
5 contains an audiovisual recording of a sporting event made from the perspective of a participant in said sporting event.

8. The machine of claim 2, wherein said prerecorded audiovisual medium contains an audiovisual recording of a sporting event made from the perspective of a participant in said sporting event.

10 9. The machine of claim 3, wherein said prerecorded audiovisual medium contains an audiovisual recording of a sporting event made from the perspective of a participant in said sporting event.

10. The machine of claim 4, wherein said prerecorded audiovisual medium contains an audiovisual recording of a sporting event made from the perspective of a
15 participant in said sporting event.

11. The machine of claim 5, wherein said prerecorded audiovisual medium contains an audiovisual recording of a sporting event made from the perspective of a participant in said sporting event.

12. The machine of claim 6, wherein said prerecorded audiovisual medium
20 contains an audiovisual recording of a sporting event made from the perspective of a participant in said sporting event.

13. The machine of claim 7 wherein said audiovisual recording is recorded on said prerecorded audiovisual medium at more than one playback speed.

14. The machine of claim 8 wherein said audiovisual recording is recorded on said prerecorded audiovisual medium at more than one playback speed.

15. The machine of claim 9 wherein said audiovisual recording is recorded on said prerecorded audiovisual medium at more than one playback speed.

5 16. The machine of claim 10 wherein said audiovisual recording is recorded on said prerecorded audiovisual medium at more than one playback speed.

17. The machine of claim 11 wherein said audiovisual recording is recorded on said prerecorded audiovisual medium at more than one playback speed.

10 18. The machine of claim 12 wherein said audiovisual recording is recorded on said prerecorded audiovisual medium at more than one playback speed.